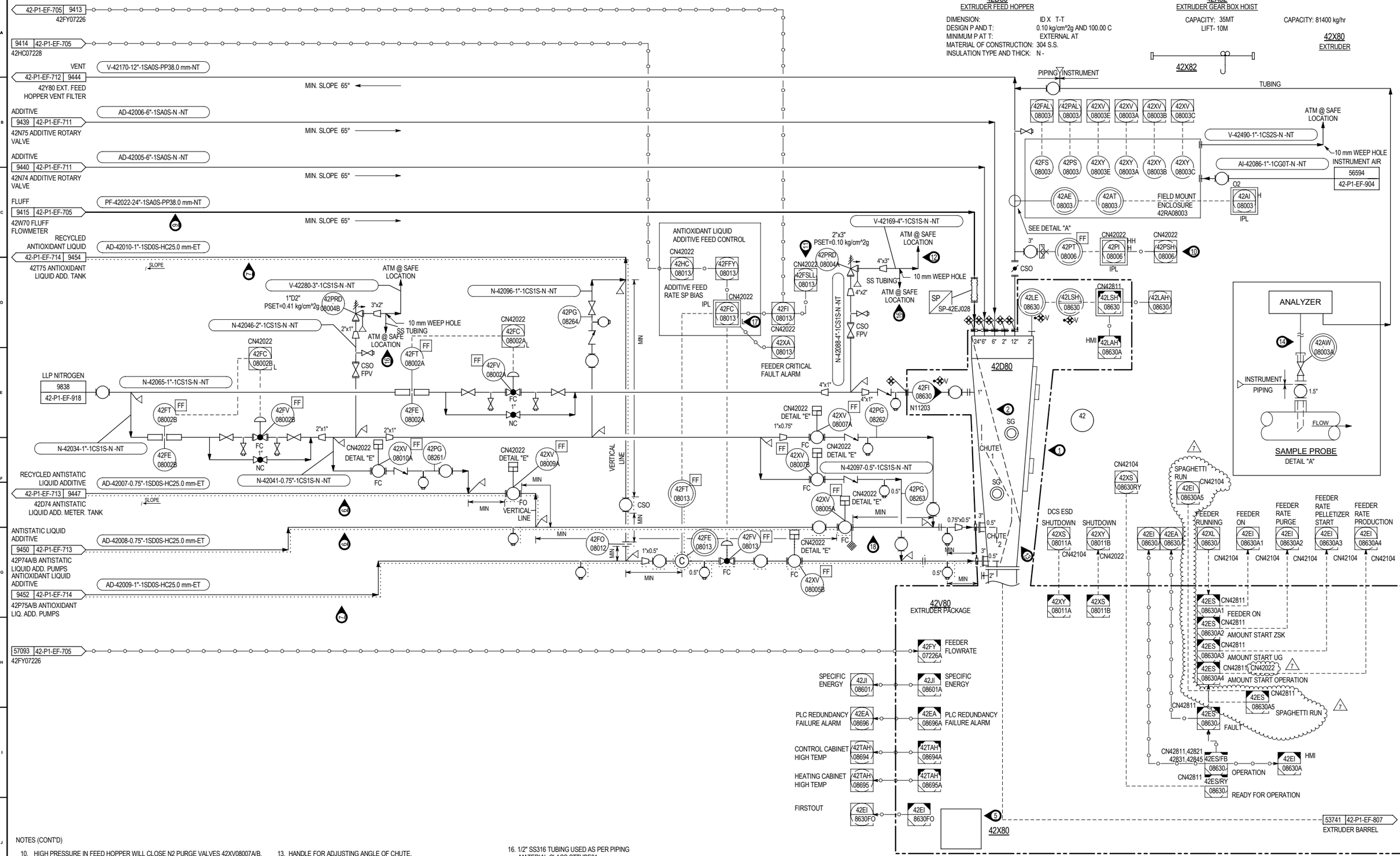

NOTES (CONT'D)

10. HIGH PRESSURE IN FEED HOPPER WILL CLOSE N2 PURGE VALVES 42XV08007A/B.
11. LOW-LOW FLOW OR LOSS OF PRIMARY PUMP RUN STATUS WILL AUTO START STANDBY PUMP IF IN AUTO (42P75A/B).
12. VENT TO HAVE BUG & BIRD SCREEN.
13. HANDLE FOR ADJUSTING ANGLE OF CHUTE.
14. ADDITIONAL FILTERS INSTALLED ON SAMPLE TUBING UPSTREAM OF ANALYZER AT08003.
15. REVISED AS PER MOC's SPCo-P-0379, 0659, 0725, 1076 & 1957 (REV 1).
16. 1/2" SS316 TUBING USED AS PER PIPING MATERIAL CLASS STTUBE01.
17. STATE BASED ALARM.
18. ANTISTATIC LIQUID ADDITION SYSTEM AIR GAPPED AS PER MOC SPCo-P-6553.

AS BUILT

NOTES

1. PROVIDE INSPECTION OPENING.
2. GRID TO BE REMOVED AFTER START UP.
3. DELETED.
4. DELETED.
5. ALLOW FOR THERMAL EXPANSION OF EXTRUDER ON ALL PIPING CONNECTIONS.
6. ELECTRICAL TRACING TO MAINTAIN TEMPERATURE AT 45°C.
7. ELECTRICAL TRACING TO MAINTAIN TEMPERATURE AT 90°C.
8. DELETED.
9. PROVIDE ELECTRICAL GROUNDS ON FLUFF TRANSFER PIPING INCLUDING FILTER BAGS TO REDUCE STATIC ELECTRICITY.

REV.	DATE	DESCRIPTION	DRAWN	CHKD.	APPD.	REFERENCE DRAWING
5	01.Aug.-2016	AS PER DSR SPCo-2015-00363	MRH	JRB	KMN	FOR NCP LEGEND AND SYMBOLS SEE DRAWINGS:
4	12.May.-2015	AS PER MOC SPCo-P-3589	MRH	ASK	KMN	NCP-00-P1-EF-100 THRU NCP-00-P1-EF-171
3	24.Nov.-2014	AS PER MOC SPCo-P-3318	MRH	PDE	KMN	
2	11.Jun.-2014	AS PER MOC SPCO-P-2408	MRH	E.E	KMN	
7	14.Sep.-2020	REVISED AS PER MOC SPCO-P-8174	MRH	CSK	DKH	
6	15.May.-2018	REVISED AS PER MOC SPCo-P-6553	NSB	RAC	KMN	

CONFIDENTIAL INFORMATION - REPRODUCTION AND USE PROHIBITED WITHOUT PERMISSION WITH EXPRESS EXCEPTIONS PENDING. THIS TECHNOLOGY IS SUBJECT TO U.S. EXPORT CONTROL LAWS. DIVERSION CONTRARY TO U.S. LAW PROHIBITED

CONTRACTOR: DAELIM

MANAGING CONTRACTOR: WorleyParsons

NCP PROJECT

	INITIAL	DATE
DRAWN	DLB	15.Aug.-2007
CHECKED		
CONTRACTOR APPROVAL	JWK	20.Feb.-2009
	OH	20.Feb.-2009
NCP APPROVAL		
SCP/JCP REVISION		

Chevron Phillips

THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION OF CHEVRON PHILLIPS CHEMICAL COMPANY LP. THE DOCUMENT AND THE INFORMATION ARE NOT TO BE REPRODUCED IN ANY MANNER OR SUBMITTED TO OUTSIDE PARTIES FOR EXAMINATION OR USED DIRECTLY OR INDIRECTLY FOR PURPOSES OTHER THAN THOSE FOR WHICH THEY WERE FURNISHED, EXCEPT WITH THE WRITTEN PERMISSION OF CHEVRON PHILLIPS CHEMICAL COMPANY LP.

TITLE

PIPING AND INSTRUMENT DIAGRAM EXTRUDER FEED HOPPER

SCALE	PROJECT NO.	CONTRACT NO. / WORK ORDER NO.	DWG. NO.	REV
NONE	156352	NCP-SE-001	NCP-42-P1-EF-801	7

FILE NAME : NCP-42-P1-EF-801

NCP-42-P1-EF-801

A1 841x594